

COPY OF PAPERS
ORIGINALLY FILED

(3)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NUMBER

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A/D conversion method and apparatus

the specification of which (check only one item below):

is attached hereto.

was filed as United States application
Number _____
on _____
and was amended
on _____ (if applicable).

was filed as PCT international application
Number PCT/SE00/01561.
on 10 August 2000
and was amended under PCT Article 19
on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119
Sweden	9902909-2	12 August 1999	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

6

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(CONTINUED)**
(Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NO.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States applications(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120:

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)		

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	George A. Hovanec, Jr.	28,223	Peter K. Skiff	31,917
Peter H. Smolka	15,913	James A. LaBarre	28,632	Richard J. McGrath	29,195
Robert S. Swecker	19,885	E. Joseph Gess	28,510	Matthew L. Schneider	32,814
Platon N. Mandros	22,124	R. Danny Huntington	27,903	Michael G. Savage	32,596
Benton S. Duffett, Jr.	22,030	Eric H. Weisblatt	30,505	Gerald F. Swiss	30,113
Norman H. Stepno	22,716	James W. Peterson	26,057	Michael J. Ure	33,089
Ronald L. Grudziecki	24,970	Teresa Stanek Rea	30,427	Charles F. Wieland III	33,096
Frederick G. Michaud, Jr.	26,003	Robert E. Krebs	25,885	Bruce T. Wieder	33,815
Alan E. Kopecki	25,813	William C. Rowland	30,888	Todd R. Walters	34,040
Regis E. Slutter	26,999	T. Gene Dillahunty	25,423	Ronni S. Jillions	31,979
Samuel C. Miller, III	27,360	Patrick C. Keane	32,858	Harold R. Brown III	36,341
Ralph L. Freeland, Jr.	16,110	Bruce J. Boggs, Jr.	32,344	Allen R. Baum	36,086
Robert G. Mukai	28,531	William H. Benz	25,952	Steven M. duBois	35,023

and:

Address all correspondence to:

Ronald L. Grudziecki, Esq.
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

Address all telephone calls to:

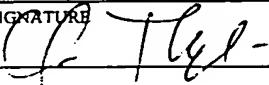
at (919) 941-9240.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED) (Includes Reference to Provisional and PCT International Applications)		ATTORNEY'S DOCKET NO
FULL NAME OF SOLE OR FIRST INVENTOR Lars Thylén	SIGNATURE	DATE
RESIDENCE Huddinge, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Hejarvägen 10, SE-141 30 HUDDINGE, Sweden		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Sverker Hård	SIGNATURE	DATE
RESIDENCE GÖTEBORG, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Långåsliden 28, SE-412 70 GÖTEBORG, Sweden		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Urban Westergren	SIGNATURE	DATE 17 June 2002
RESIDENCE Stockholm, Sweden	CITIZENSHIP Swedish	
POST OFFICE ADDRESS Drottninggatan 101 6 tr, SE-113 60 STOCKHOLM, Sweden		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Mehran Mokhtari	SIGNATURE	DATE
RESIDENCE Thousand Oaks, USA	CITIZENSHIP	
POST OFFICE ADDRESS 1368 Harmony ct., Thousand Oaks, CA 91362, USA		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED) (Includes Reference to Provisional and PCT International Applications)		ATTORNEY'S DOCKET NO.
FULL NAME OF SOLE OR FIRST INVENTOR Lars Thylén	SIGNATURE	DATE
RESIDENCE Huddinge, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Hejarvägen 10, SE-141 30 HUDDINGE, Sweden		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Sverker Hård	SIGNATURE	DATE
RESIDENCE GÖTEBORG, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Långåsliden 28, SE-412 70 GÖTEBORG, Sweden		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Urban Westergren	SIGNATURE	DATE
RESIDENCE Stockholm, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Drottninggatan 101 6 tr, SE-113 60 STOCKHOLM, Sweden		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Mehran Mokhtari	SIGNATURE <i>M. Mokhtari</i>	DATE 16 June 02
RESIDENCE Thousand Oaks, USA	CITIZENSHIP	
POST OFFICE ADDRESS 1368 Harmony Ct, Thousand Oaks, CA 91362, USA		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED) (Includes Reference to Provisional and PCT International Applications)		ATTORNEY'S DOCKET NO
FULL NAME OF SOLE OR FIRST INVENTOR Lars Thylén	SIGNATURE	DATE
RESIDENCE Huddinge, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Hejarvägen 10, SE-141 30 HUDDINGE, Sweden		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Sverker Hård	SIGNATURE <i>LS HK</i>	DATE <i>18 June, 2022</i>
RESIDENCE GÖTEBORG, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Långåsliden 28, SE-412 70 GÖTEBORG, Sweden		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Urban Westergren	SIGNATURE	DATE
RESIDENCE Stockholm, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Drottninggatan 101 6 tr, SE-113 60 STOCKHOLM, Sweden		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Mehran Mokhtari	SIGNATURE	DATE
RESIDENCE Thousand Oaks, USA	CITIZENSHIP	
POST OFFICE ADDRESS 1368 Harmony ct., Thousand Oaks, CA 91362, USA		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED) (Includes Reference to Provisional and PCT International Applications)		ATTORNEY'S FIRM/PTO NO
FULL NAME OF SOLE OR FIRST INVENTOR Lars Thylén	SIGNATURE 	DATE 2002-06-15
RESIDENCE Huddinge, Sweden	CITIZENSHIP Swedish	
POST OFFICE ADDRESS Hejarvägen 10, SE-141 30 HUDDINGE, Sweden		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Sverker Hård	SIGNATURE	DATE
RESIDENCE GÖTEBORG, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Långåsliden 28, SE-412 70 GÖTEBORG, Sweden		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Urban Westergren	SIGNATURE	DATE
RESIDENCE Stockholm, Sweden	CITIZENSHIP	
POST OFFICE ADDRESS Drottninggatan 101 6 tr, SE-113 60 STOCKHOLM, Sweden		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Mehran Mokhtari	SIGNATURE	DATE
RESIDENCE Thousand Oaks, USA	CITIZENSHIP	
POST OFFICE ADDRESS 1368 Harmony ct., Thousand Oaks, CA 91362, USA		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE